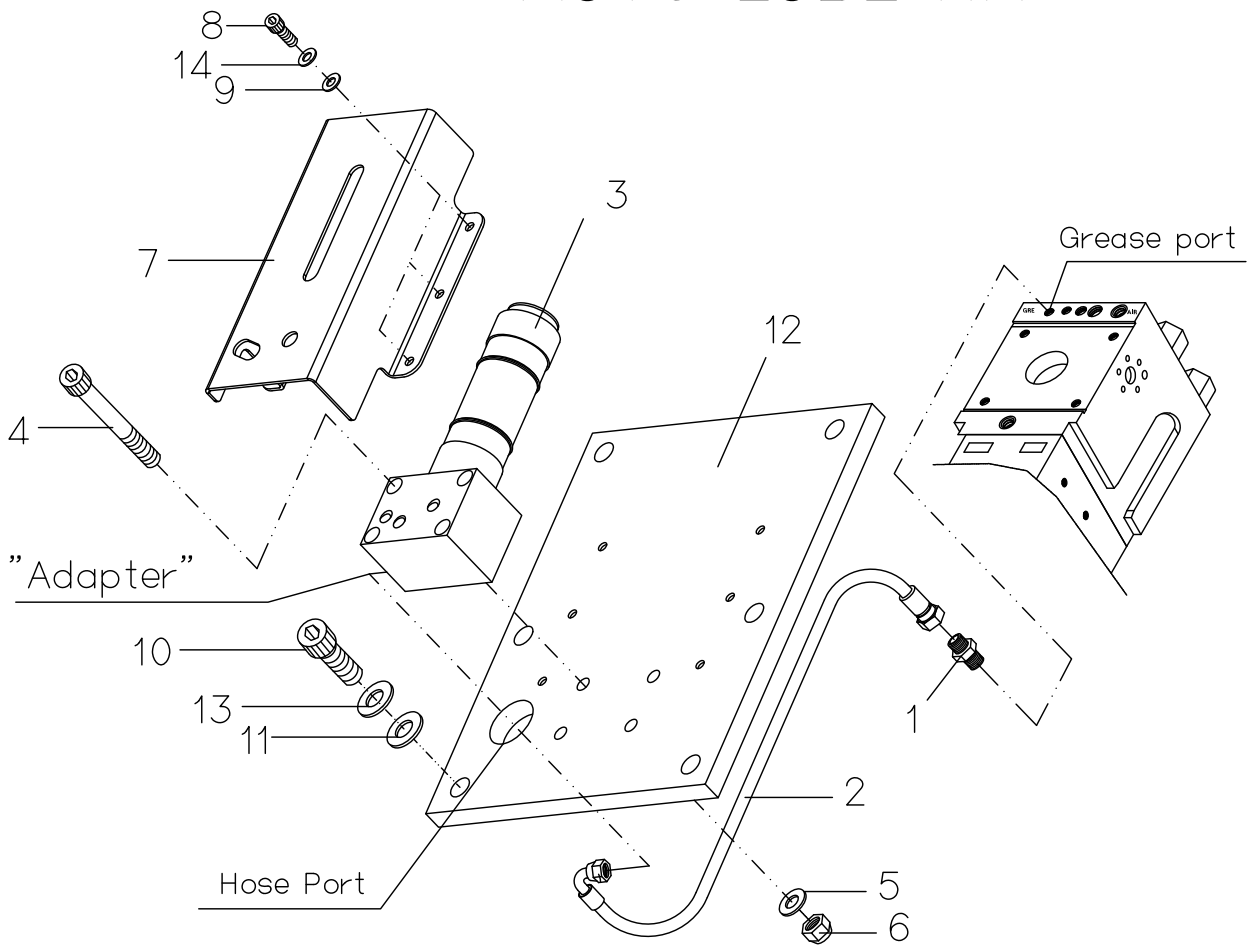


# Auto Lube Kit



**Manual & Part list**

# AUTO LUBE KIT



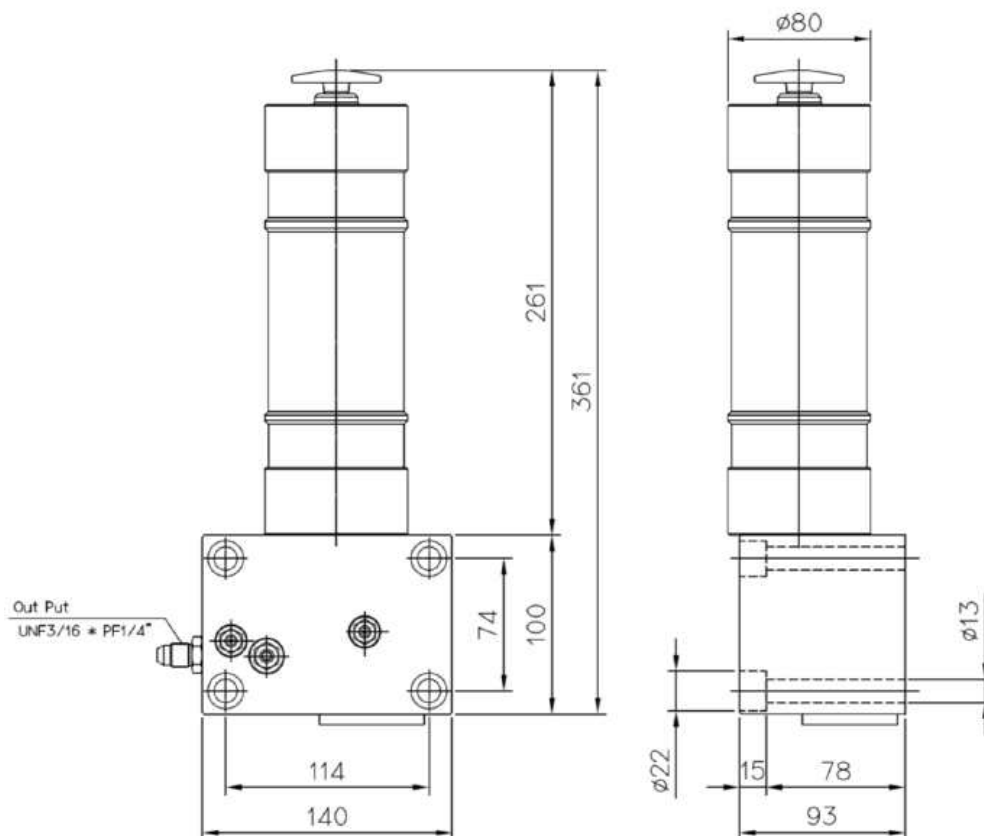
No.	Part Name	Q'ty
0	AUTO LUBE UNITS KIT	1
1	ADAPTER	1
2	HOSE	1
3	GREASING UNITS	1
4	HEX SOCKET BOLT	4
5	FLAT WASHER	4
6	NYLON NUT	4
7	PROTECTION COVER	1
8	HEX SOCKET BOLT	6
9	FLAT WASHER	6
10	HEX SOCKET HEAD BOLT	6
11	FLAT WASHER	6
12	UPPER COVER	1
13	SPRING WASHER	6
14	SPRING WASHER	6

## Installation guide for Auto Lube Kit.

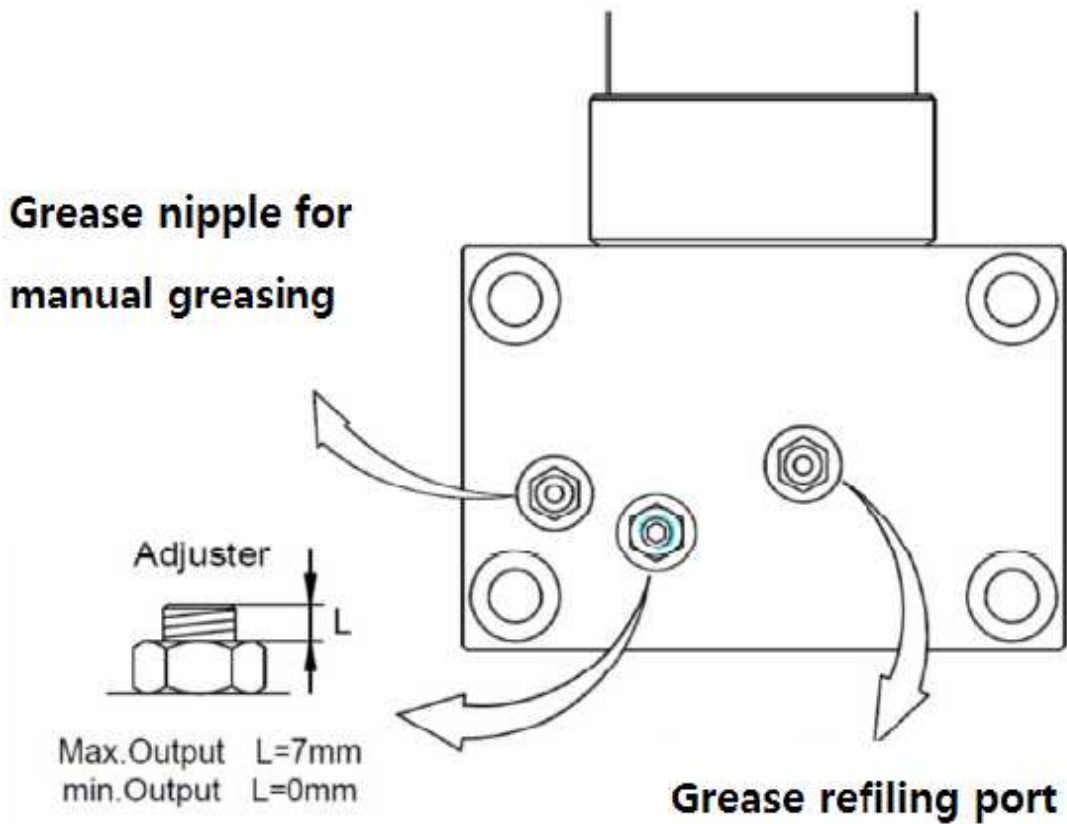
1. Connect adapter(No.1) to grease port in the head cap and connect hose(No.2).
2. Tighten upper cover(No.12) and greasing units(No.3) using with hex socket bolts(No.4), flat washers(No.5) and nylon nuts(No.6).
3. Pull out the hose(No.2) through hose port in upper cover.  
Tighten upper cover with Bracket body using with Hex socket head bolts(No.10), flat washers(No.11) and spring washers(No.13).
4. Assemble hose(No.2) with greasing units(No.3).
5. Assemble protection cover(No.7) using with hex socket bolts(No.8), spring washers(No.14) and flat washers(No.9).

# Specification

Output Pressure	120 bar
Cylinder Capacity	500 ml
Exterior Size	140 x 91 x 362 mm
Weight (Without Grease)	5.2 kg
Output Port	PF 1/4"
Output Quantity	0.2cc ~ 1cc/min
Recommended grease	MO2 grease NLGL No.2 (Normal Condition) NLGL NO.1 (Under 10°C) NLGL NO.0 (Under 0°C)
Available temperature range	-10°C ~ 50°C
Permissible main body temperature	-20°C ~ 90°C

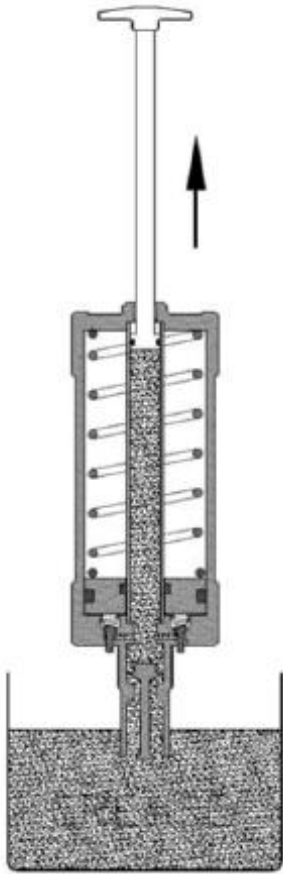


# Adjustment



Running time of 400g grease (Normal Condition)	15 - 20 ton class	2 - 4 days
	25 - 70 ton class	1 - 2 days

## Grease refilling - ①

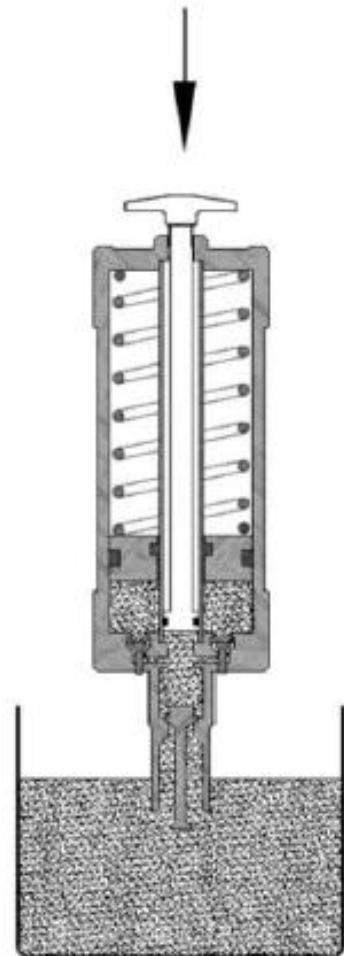


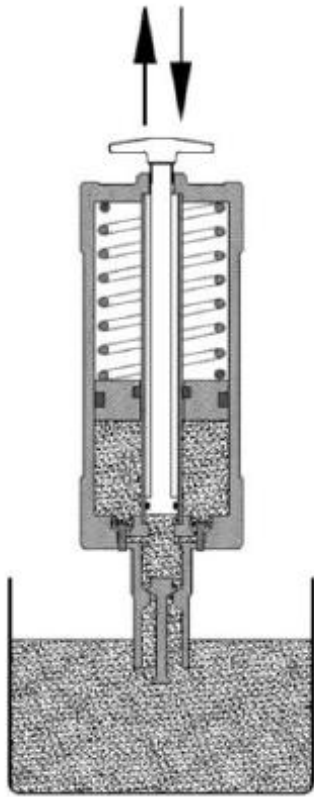
1. Insert an injection port in the grease and pull the handle up and then wait for 2 seconds.

(Grease gets into the inside of the pump)

2. Push the handle down .

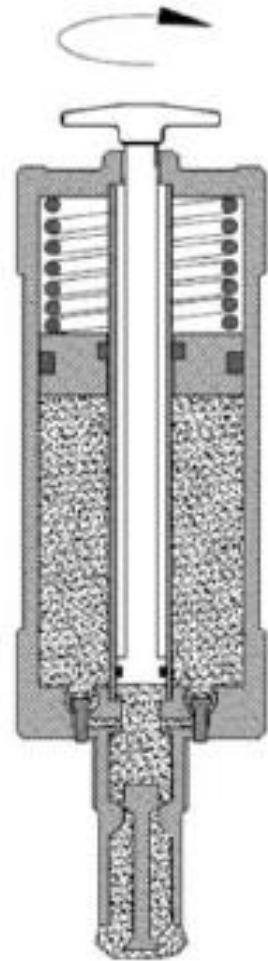
(Grease gets into the refilling cartridge.)





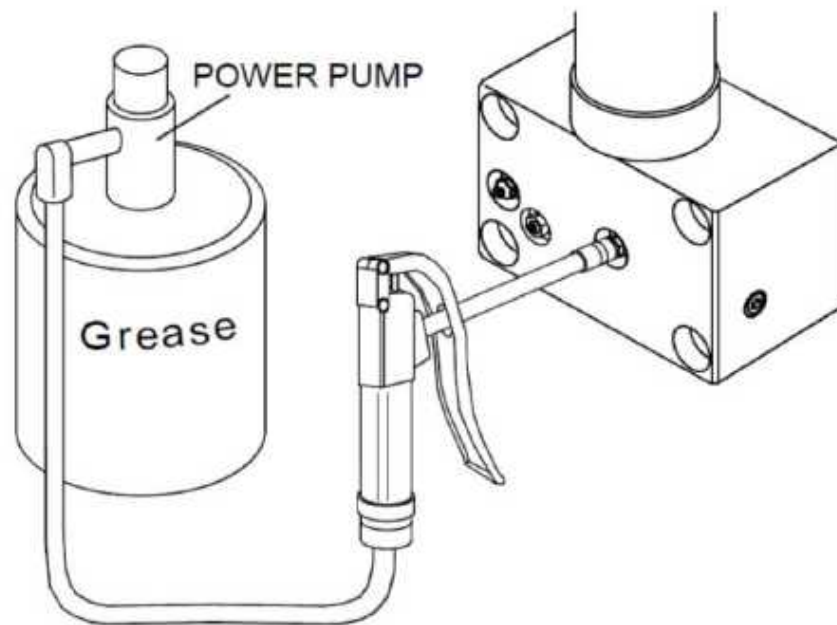
3. Repeat 1 and 2.

4. When grease is fully filled, turn the handle clockwise to fasten.

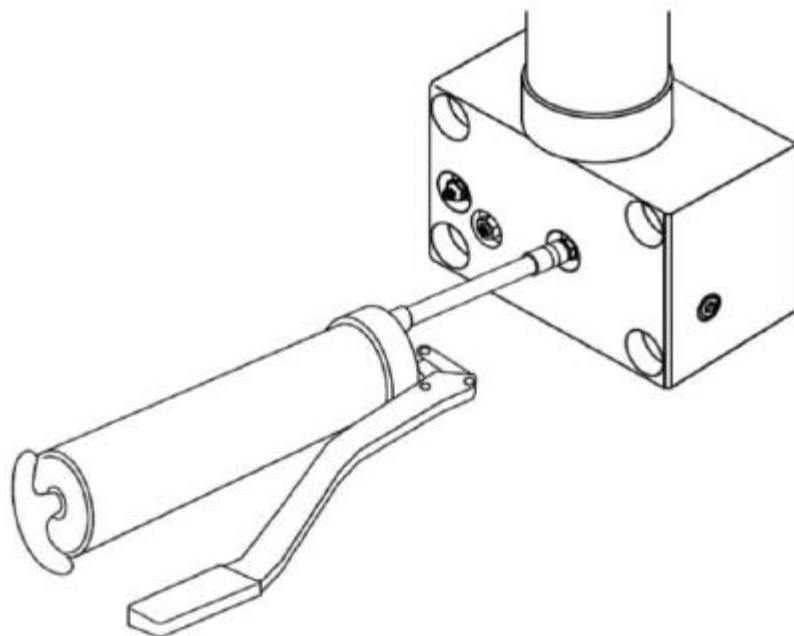


## Grease refilling - ②

(1) Refill grease by power grease gun

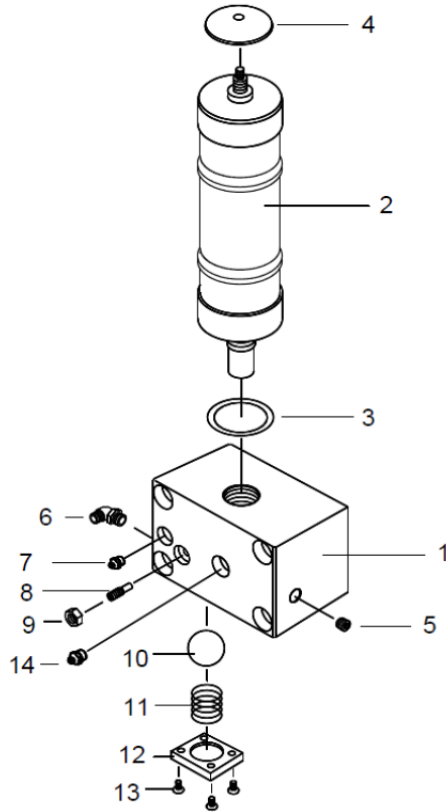


(2) Refill grease by manual grease gun





## PARTS LIST



No.	PARTNAME	Q'TY	REMARKS
1	BODY	1	
2	RECHARGEABLE CARTRIDGE	1	D80x320L
3	O-RING	1	D5.3x52d
4	HANDLE	1	
5	PLUG	1	PT3/8"
6	NIPPLE	1	PF1/4
7	NIPPLE-GREASE	1	PT1/8"
8	ADJUSTER	1	M8
9	NUT	1	M8
10	BALL	1	D45
11	SPRING	1	D32x85L
12	COVER	1	
13	BOLT	1	M6
14	NIPPLE-GREASE	1	PT1/8"